

FORM PTO-1449 (Rev. 2-32)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 25520-CNT4	SERIAL NO. 09/945,144
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICANT: RANEY, Charles C. et al.	
(Use several sheets if necessary)		FILING DATE: September 5, 2001	GROUP: 3724

#8

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U.S. PATENT DOCUMENTS

EXAM. INITIAL	DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
(S)	3	3	7	0	4	9	2	2/1968	Treff			
(S)	3	3	8	5	2	4	4	5/1968	Ramsey et al.			
(S)	3	4	8	6	4	4	1	12/69	Hillman et al.			
(S)	3	4	9	9	7	1	4	3/70	Schellenberg			RECEIVED
(S)	3	5	8	4	4	8	7	6/1971	Carlson			DEC - 5 2002
(S)	3	7	6	2	2	5	0	10/1973	Huskey			TECHNOLOGY CENTER 36700
(S)	3	8	0	1	9	5	9	4/74	O'Brien			
(S)	3	8	1	1	7	6	8	5/1974	Zahn et al.			
(S)	3	8	4	8	4	9	0	11/1974	Arel			
(S)	3	9	1	5	7	8	0	10/1975	Broussard et al.			
(S)	3	9	1	9	5	6	1	11/1975	Coberley			
(S)	3	9	6	2	0	2	6	6/1976	Lottridge			
(S)	4	1	0	9	1	5	8	8/1978	Blitchington et al.			
(S)	4	2	2	3	2	5	7	9/80	Miller			
(S)	4	2	4	0	7	7	8	12/1980	Korytko			
(S)	4	3	0	7	9	6	1	12/1981	Blitchington et al.			
(S)	4	3	2	8	5	5	3	5/1982	Fredriksen et al.			
(S)	4	3	4	3	6	7	0	8/1982	Brown			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
												YES
(S)	0	1	0	9	1	0	1	5/1984	EPO			NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

(S)		G.Y. Onoda, Jr., and L.L. Hench, editors - "Ceramic Processing Before Firing." (Wiley, NY, 1978), pp. 411-13, 426-428, and 433
(S)		J.J. Thompson - "Forming Thin Ceramics." Ceramic Bulletin, vol.42(9), pp. 480-481 (1963)
(S)		V.F. Capozzi - "Multilayer Ceramic Capacitor Materials and Manufacture." (Oxy Metals Industries Corp., 1975), pp. 73-75

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U.S. PATENT DOCUMENTS

EXAM. INITIAL	DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
(S)	4	3	7	2	8	0	0	2/1983	Oizumi et al.	RE		
(S)	4	3	9	9	6	7	5	8/1983	Erdmann et al.	REC		
(S)	4	4	0	9	0	6	3	10/1983	Brown	REC		DEC 02 2002
(S)	4	4	4	7	9	4	5	5/84	Priscsak	TECHNOLOGY CENTER	R3700	
(S)	4	4	4	9	4	3	4	5/84	Johnson			
(S)	4	4	8	1	5	3	3	11/1984	Alzmann et al.			
(S)	4	4	8	1	8	4	7	11/1984	Schneider, et al.			
(S)	4	5	2	0	7	0	2	6/1985	Davis et al.			
(S)	4	5	2	7	2	4	3	7/1985	Loose			
(S)	4	5	3	6	2	3	9	8/1985	Benson			
(S)	4	5	3	8	1	7	7	8/1985	Morison			
(S)	4	5	4	1	3	1	7	9/1985	Van Humbeeck et al.			
(S)	4	5	4	1	7	2	2	9/1985	Jenks			
(S)	4	5	4	1	8	8	6	9/1985	Marlow et al.			
(S)	4	5	4	4	3	1	1	10/85	Husain			
(S)	4	5	5	3	3	1	1	11/85	Medico			
(S)	4	5	5	5	9	6	8	12/1985	Raney et al.			
(S)	4	6	2	4	1	2	6	11/1986	Avila et al.			
(S)	4	6	5	3	3	6	9	3/1987	Dunsire Dunsire			
(S)	4	6	7	2	8	7	0	6/87	Levene et al.			
(S)	4	6	9	4	7	1	9	9/87	Levene et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

(S)		V.C.S. Prasad - "Thin Ceramics for Electronics." <u>Transactions of the Indian Ceramic Society</u> , 47(2), pp. 25-31, 35 (March-April 1988)
(S)		R.E. Mistler - "Tape Casting: The Basic Process for Meeting the Needs of the Electronics Industry." <u>Ceramic Bulletin</u> , 69(6), pp 1022-1026 (1990)
(S)		T.P. Hyatt - "Electronics: Tape Casting, Roll Compaction." <u>American Ceramic Society Bulletin</u> , 74(10), pp. 56-59 (October 1995)

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(S)	4	6	9	7	4	8	5		10/87	Raney		RF	
(S)	4	7	0	6	5	6	5		11/1987	Martin et al.		DET	
(S)	4	7	3	5	9	6	1		4/1988	Baldwin et al.		TECHNOLOG	
(S)	4	7	3	8	1	7	5		4/1988	Little et al.		ENTERIA R3700	
(S)	4	7	4	8	5	7	1		5/1988	Shippy			
(S)	4	7	7	9	0	0	1		10/1988	Makosch			
(S)	4	7	8	4	3	7	7		11/88	Woodward			
(S)	4	8	1	4	6	2	6		3/1989	Doemens et al.			
(S)	4	8	4	1	8	2	2		6/89	Gerber			
(S)	4	8	4	5	3	7	3		7/1989	Jamieson et al.			
(S)	4	8	5	6	3	9	3		8/89	Braddon			
(S)	4	8	6	5	5	3	3		9/89	Hart et al.			
(S)	4	8	8	1	7	1	1		11/89	Vollaro			
(S)	4	9	2	6	9	1	7		5/1990	Kirbach			
(S)	4	9	2	7	4	7	9		5/1990	Böck			
(S)	4	9	6	3	7	2	8		10/1990	Hof et al.			
(S)	4	9	9	5	0	8	7		2/1991	Rathi et al.			
(S)	5	0	2	3	5	3	4		6/91	Ueda et al.			
(S)	5	0	3	6	5	7	4		8/1991	Kakimoto			
(S)	5	0	3	6	7	3	6		8/91	Hillock et al.			
(S)	5	0	4	2	3	4	1		8/1991	Greten et al.			
(S)	5	0	5	1	2	1	9		9/91	Miller			
(S)	5	0	7	8	8	2	0		1/1992	Hamamura et al.			
(S)	5	0	7	9	9	8	1		1/1992	Singer et al.			
(S)	5	0	9	8	5	0	7		3/1992	Mao			
(S)	5	1	3	7	7	5	8		8/1992	Kistner et al.			

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U.S. PATENT DOCUMENTS

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(5)	5	1	3	8	6	6	7	8/1992	Roch et al.	RECEIVED		
(5)	5	1	6	3	7	5	9	11/92	Jambor et al.	DEC - 5 2002		
(5)	5	1	8	0	0	0	0	1/93	Wagner et al.	TECHNOLOGY CENTER R3700		
(5)	5	2	0	1	2	0	4	4/1993	Hinterman et al.			
(5)	5	2	1	2	6	4	7	5/1993	Raney et al.			
(5)	5	2	1	7	2	1	6	6/93	Smith et al.			
(5)	5	2	3	2	3	2	1	8/93	Suzuki			
(5)	5	2	3	3	1	5	2	8/93	Prokosch et al.			
(5)	5	2	4	1	7	3	3	9/93	Rosen			
(5)	5	2	9	9	4	4	4	4/1994	Kirii et al.			
(5)	5	3	0	4	2	7	4	4/94	Crownover et al.			
(5)	5	3	0	4	X4	X1	X0	4/94	Webster			
(5)	5	3	1	5	2	0	2	5/94	LaSota			
(5)	5	3	1	8	8	2	0	6/94	Smith et al.			
(5)	5	4	4	0	2	1	4	8/95	Peeters			
(5)	5	4	8	7	0	1	1	1/96	Chaiken			
(5)	5	5	0	8	9	3	6	4/96	King et al.			
(5)	5	5	1	7	9	1	0	5/1996	Skahan			
(5)	5	5	2	3	6	6	1	6/96	Okada et al.			
(5)	5	5	2	8	4	8	8	6/96	Maruyama et al.			
(5)	5	5	3	5	6	5	5	7/1996	Kammann			
(5)	5	5	6	6	5	9	4	10/96	Michlin			
(5)	5	6	0	3	1	4	7	2/97	Bischoff et al.			
(5)	5	6	2	3	7	2	4	4/97	Gurkovich et al.			
(5)	5	6	4	4	9	7	9	7/1997	Raney			
(5)	R	e	3	0	6	0	1	5/81	Horr et al.			

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